

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listing of claims in the application:

1. (Original) A method for calibrating voltage sensors in a switchboard, said switchboard comprising a circuit breaker, a first voltage sensor at busbar level, a second voltage sensor on one of the sides of the circuit breaker, a communication bus and a first electronic device, characterized by the following steps:

- i. performing a measurement using said first voltage sensor;
- ii. transmitting an information derived from said measurement to said electronic device, through said communication bus;
- iii. using said information to calibrate said second voltage sensor.

2. (Original) A method according to claim 1, characterized in that said first voltage sensor is a voltage transformer.

3. (Currently Amended) A method according to ~~any of the previous claims~~ Claim 1, characterized in that said second voltage sensor is a capacitive sensor.

4. (Currently Amended) A method according to ~~any of the previous claims~~ Claim 1, characterized in that said second voltage sensor is on the load side of said circuit breaker.

5. (Currently Amended) A method according to ~~any of the previous claims~~ Claim 1, characterized in that first said electronic device is on-board said circuit breaker.

6. (Currently Amended) A method according to ~~any of the previous claims~~Claim 1, characterized in that said switchboard further comprises a plurality of electronic devices and a plurality of circuit breakers.

7. (Original) A method according to claim 6, characterized in that said information derived from said measurement is transmitted from said first electronic device to any of said plurality of electronic devices.

8. (Original) A method according to claim 7, characterized in that at least a part of said plurality of electronic devices is on-board of at least a part of said plurality of circuit breakers.